

METHOD AND APPARATUS FOR PROVIDING HIGH COMMON-MODE REJECTION
RATIO IN A SINGLE-ENDED CMOS OPERATIONAL TRANSCONDUCTANCE
AMPLIFIER

ABSTRACT

A method and apparatus for providing high common-mode rejection ratio (CMRR) in a single-ended CMOS operational transconductance amplifier is disclosed. A common-mode feedback boosts the OTA CMRR, while allowing integration of conventional OTA improvements.